



Educational goals and objectives by rotation:

Rotation name: Urology

Location: Tufts Medical Center

Type of Rotation: Elective

Length of Rotation: 4-8 weeks

MEDICAL KNOWLEDGE

GOAL: The TY resident will achieve detailed knowledge of the evaluation and management of the urology patient.

- Understand the fundamental principles of common urological problems including renal, bladder and urethral trauma, renal stone disease, prostate disease, urologic infections, renal and bladder cancers and testicular torsion and neoplasms

PATIENT CARE

GOAL: The TY resident will provide patient care that is compassionate, appropriate and effective for the treatment of the urology patient

- Develop expertise in the various techniques including (suprapubic) of bladder catheterization
- Ability to perform good quality IVP, cystogram and urethrogram for the evaluation trauma
- Ability to perform an adequate prostate, genitalia, and testicular exam
- Ability to perform bladder repair
- Perform an adequate prostate, genitalia, and testicular exam
- Capable of recognizing and treating phimosis
- Know how to perform a circumcision; recognize a testicular torsion

INTERPERSONAL AND COMMUNICATION SKILLS

GOAL: The TY resident will demonstrate interpersonal and communication skills that result in effective information exchange and teaming with patients, their families, and professional associates.

- Display a friendly disposition that is conducive to successful interaction with team members and patients
- Communicate treatment plans with support staff and be able to listen and respond to patients and support staff questions in a positive manner
- Interact effectively with patients and family members from a diverse background
- Learn to gather essential information from patients, and accurately document patient encounters
- Interact with nurses, residents, attending surgeons and ancillary staff to achieve the health-related goals of the patient

PROFESSIONALISM

GOAL: The TY resident will demonstrate a commitment to carrying out professional responsibilities adherence to organizational and ethical principles, and demonstrate sensitivity to a diverse patient population.

- Relate as a team member with other residents and fellows from other departments
- Relate with all patients and support staff politely and with respect
- Respond to pages and consults in a timely manner
- Respond to criticism and correction with calm and attentive demeanor
- Demonstrate appropriate dress and decorum while on duty
- Handle all patient information confidentially and not discuss it in hallways or other public places
- Use and know the chain of command on the resident service
- Demonstrate kindness, empathy and maturity in the interrelationship with patients with routine surgical problems

PRACTICE-BASED LEARNING AND IMPROVEMENT

GOAL: The TY resident will investigate and evaluate his or her own patient care practices appraise and assimilate scientific evidence and improve patient care practices.

- Remain current on medical literature as it relates to common urological diseases
- Be familiar with online medical databases
- Teach, guide and be a role model for medical students
- Acquire skills in resource management
- Participate in didactic sessions/presentations

SYSTEMS-BASED PRACTICE

GOAL: The TY resident will demonstrate an awareness of and responsiveness to the larger context and system of healthcare and be able to call on system resources to provide care that is of optimal value.

- Integrate closely with the total team of medical students, residents, and attending, caring for patients with urological diseases
- Utilize the expertise of other services and support personnel
- Demonstrate good patient advocacy skills
- Recognize and understand how different health insurance companies affect the treatment plan for patients